

The diagram illustrates an optical setup for measuring the refractive index of a liquid crystal. A light source (7) emits a beam that passes through a lens (9) and a mirror (8) to a circular component (2) with a diameter of 0.5mm. The beam then passes through a rectangular component (10) and is reflected by a mirror (1) to a lens (9) and a detector (19). The setup is labeled "EVANESCENT WAVE" and includes dimensions: 20cm, 10cm, and 1cm.

# EVANESCENT WAVE

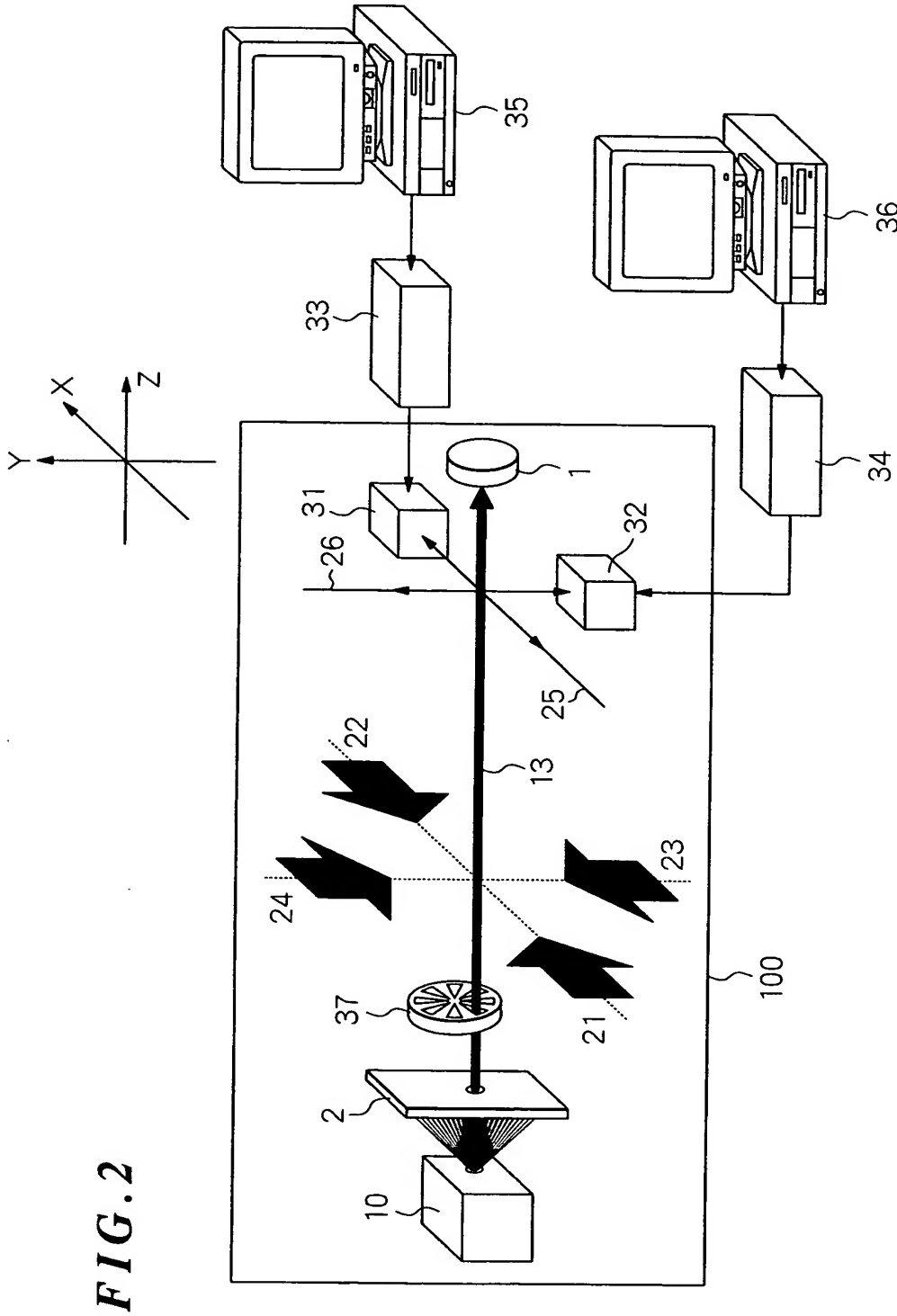


Fig. 3

